

NOTICE TO CONTRACTORS

CALL ORDER 300

FEDERAL PROJECT NO. STPD-81-4(115)

LOCATION: US-81 and N-84, WEST BOW & NORWEGIAN BOW CREEK BRIDGES

COUNTIES: CEDAR

The Nebraska Department of Roads will receive sealed bids in Room 104 of the Central Office Building at 1500 Hwy. 2 in Lincoln, until 1:30 P.M. on June 16, 2011. At that time the bids will be opened and read for GRAD CONC PAVE SEED BR GDRL

BIDDING PROPOSAL FORMS WILL BE ISSUED AND A CONTRACT AWARDED TO A CONTRACTOR WHO IS QUALIFIED FOR: BRIDGES

START DATE 04/02/2012 WORKING DAYS 125

Price Range \$ 500,000 to \$ 2,000,000

THIS PROJECT CONTAINS A DBE GOAL OF 5.0 %

Plans and specifications may be seen beginning May 24, 2011 at the Lincoln Central Office and May 31, 2011 at the District Engineer's Office at NORFOLK

Additional letting information may be found at the Nebraska Department of Roads Web Site at <http://www.dor.state.ne.us/letting/>.

This project is funded under the Federal-Aid Highway Act, all appropriate Federal requirements will apply.

INFORMATIONAL PROPOSAL		EACH	\$	5.00
PLANS (NOT INCLUDING CROSS SECTIONS OR STANDARDS)	64	SHEETS	\$	16.00
CROSS SECTIONS (SHEETS X1 THRU X10)	10	SHEETS	\$	2.50
STANDARD PLANS	9	SHEETS	\$	2.25

SHEET NO.

1	TITLE PAGE
2-T1 - 2-T4	TYPICAL CROSS SECTIONS
2-S1 - 2-S2	SUMMARY OF QUANTITIES
2-W1 - 2-W2	WETLANDS
2-H1 - 2-H2	HORIZONTAL ALIGNMENT & ORIENTATION
2-N1	GENERAL INFORMATION
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2-N4 - 2-N5	GENERAL INFORMATION--MILLED RUMBLE STRIPS
2-P1 - 2-P3	PHASING PLANS
2-L1	REMOVALS
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3 - 4	PLAN & PROFILE SHEETS
5	TYPICAL TRAFFIC SIGNAL CONTROL PLAN FOR ONE LANE, TWO WAY OPERATION WITH BARRIERS
6	TEMPORARY TRAFFIC SIGNAL
7	TEMPORARY PAVEMENT MARKING PLAN
8	EARTHWORK DATA SHEET
9 - 27	SPECIAL PLAN 1 PRESTRESSED CONCRETE GIRDER BRIDGE (IT-400) STA. 319+70.00
28 - 31	SPECIAL PLAN 2 SUBSTRUCTURE REPAIR STA. 1611+58.00
32 - 33	SPECIAL PLAN 1C CONCRETE FLUME STA. 321+00.00
34 - 40	SPECIAL PLAN 2C GUARDRAIL PLAN
41 - 42	SPECIAL PLAN 3C CONCRETE PROTECTION BARRIER
43 - 44	SPECIAL PLAN 4C TEMPORARY SILT CHECKS
X1 - X10	CROSS SECTIONS

STANDARD PLANS

309	MAILBOX SUPPORT POST
501-R5	(3 SHEETS) EROSION CONTROL
502	SILT FENCE DETAILS
920-R5	(2 SHEETS) TRAFFIC CONTROL, CONSTRUCTION AND MAINTENANCE
922-R8	(2 SHEETS) TRAFFIC CONTROL FOR ASPHALT SURFACING

Quantities shown herein are FOR INFORMATION ONLY and should not be used for bidding purposes. The Department reserves the right to change these quantities without notice.

GROUP 1 GRADING

MOBILIZATION	LUMP	LUMP
GENERAL CLEARING AND GRUBBING	LUMP	LUMP
EXCAVATION		168 CY
EXCAVATION, BORROW		4,409 CY
WATER		46 MGAL
RIPRAP FILTER FABRIC		51 SY
REMOVE PAVEMENT		2,889 SY
SAWING PAVEMENT		48 LF
REMOVE ASPHALT SURFACE		2,423 SY
REMOVE DRIVEWAY		167 SY
ROCK RIPRAP, TYPE A		34 TON
REMOVE GUARDRAIL		708 LF
COVER CROP SEEDING		2 ACRE
EROSION CONTROL, CLASS 1D		8,356 SY
FABRIC SILT FENCE-LOW POROSITY		2,032 LF

GROUP 3 CONCRETE PAVEMENT

MOBILIZATION	LUMP	LUMP
CRUSHED ROCK SURFACE COURSE		50 CY
MAILBOX POST		1 EACH
CONC 47B-3500 DRIVEWAY		113 SY
9" CONC PVMT, 47B-3500		1,648 SY
9" DOWELED CONC PVMT, 47B-3500		2,472 SY
TEMPORARY SURFACING		1,312 SY
CONCRETE FLUME		2 EACH
6" NONPERF PIPE UNDERDRAIN		351 LF
6" PERFORATED PIPE UNDERDRAIN		555 LF
FOUNDATION COURSE		4,120 SY
GRANULAR SUBDRAIN		20 EACH
PREP OF INTER & DRIVE		113 SY
WATER		18 MGAL
EARTH SHOULDER CONSTRUCTION		23 STA
SUBGRADE PREPARATION		4,120 SY
RUMBLE STRIPS, CONCRETE		22 STA
SURFACE UNDER GUARDRAIL		513 SY

GROUP 5 SEEDING

MOBILIZATION	LUMP	LUMP
SEEDING, TYPE A		1 ACRE
SEEDING, TYPE B		1 ACRE
MULCH		4 TON

GROUP 6 BRIDGE AT STA. 319+70.00

MOBILIZATION	LUMP	LUMP
EXCAVATION (ESTABLISHED QUANTITY)		1,700 CY
RIPRAP FILTER FABRIC		886 SY
CONC FOR PVMT APPROACHES CLASS 47BD-4000		214 CY
EPOXY COATED RE-STEEL FOR PVMT APPROACH		37,730 LB
ABUTMENT NO.1 EXCAVATION	LUMP	LUMP
ABUTMENT NO.2 EXCAVATION	LUMP	LUMP
BENT NO.1 EXCAVATION	LUMP	LUMP
BENT NO.2 EXCAVATION	LUMP	LUMP
PREFORMED EXPANSION JOINT, TYPE B		97 LF
47B-3000 CONC FOR BRIDGE		188 CY
47BD-4000 CONC FOR BRIDGE		201 CY
PRECAST/PRESTRESSED CONC SUPERSTR	LUMP	LUMP
AT STA. 319+70.00		

REMOVE STRUCTURE		1 EACH
AT STA. 319+70.00		
ACCESS CROSSING	LUMP	LUMP
STRUC STEEL FOR SUBSTRUCTURE		3,405 LB
STEEL DIAPHRAGM		24 EACH
BROKEN CONCRETE RIPRAP		135 TON
ROCK RIPRAP, TYPE B		530 TON
SALVAGING AND PLACING TOPSOIL ON RIPRAP		546 SY
EPOXY COATED RE-STEEL		76,355 LB
HP 12"X53# STEEL PILING		2,860 LF
TEST PILE		4 EACH
STEEL SHEET PILING		3,872 SF
TEMP BRIDGE SHORING	LUMP	LUMP
BRIDGE SHORING	LUMP	LUMP
GRANULAR BACKFILL		420 CY

GROUP 6A BRIDGE AT STA. 1611+58.00

MOBILIZATION	LUMP	LUMP
TIMBER PILE SPLICE		6 EACH
CONCRETE REPAIR		315 SF

GROUP 7 GUARDRAIL

MOBILIZATION	LUMP	LUMP
W-BEAM GUARDRAIL		231 LF
BRIDGE APPROACH SECTIONS		4 EACH
GUARDRAIL END TREATMENT, TYPE II		4 EACH

GROUP 10 GENERAL ITEMS

BARRICADE, TYPE II		1,784 BDAY
BARRICADE, TYPE III		892 BDAY
SIGN DAY		10,784 EACH
TEMP PAVEMENT MARKING REMOVAL		7,100 LF
PAVEMENT MARKING REMOVAL		3,307 LF
TEMP PVMT MARKING, TYPE PAINT		7,100 LF
FLAGGING		32 DAY
CONCRETE PROTECTION BARRIER		1,537 LF
RELOCATE CONC PROTECTION BARRIER		1,537 LF
TEMPORARY RUMBLE STRIP		4 EACH
TEMPORARY TRAFFIC SIGNAL		1 EACH
TRAFFIC CONTROL MANAGEMENT		223 DAY
TRAINING		500 HOUR
MOBILIZATION	LUMP	LUMP
RENTAL OF LOADER, FULLY OPERATED		35 HOUR
RENTAL OF DUMP TRUCK, FULLY OPERATED		35 HOUR
RENTAL OF SKID LOADER, FULLY OPERATED		25 HOUR
RENT CRAWLER MNTED HYD EXCAVATOR, F.O.		25 HOUR
TEMPORARY SILT CHECK		200 LF
TEMPORARY SILT FENCE		500 LF
TEMPORARY EARTH CHECK		200 LF
TEMPORARY MULCH		2 TON